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Lys Ala Lys Lys Pro Lys Lys Glu Gln Asp Asn Asp Glu Asn Lys 35 40 45

Pro Lys Pro Asn Ser Asp Leu Glu Ala Gly Lys Asn Leu Pro Phe Ile 50 55 60

Tyr Gly Asp Ile Pro Pro Glu Met Val Ser Glu Pro Leu Glu Asp Leu 65 70 75 80

Asp Pro Tyr Tyr Ile Asn Lys Lys Thr Phe Ile Val Met Asn Lys Gly
85 90 95

Lys Ala Ile Phe Arg Phe Ser Ala Thr Ser Ala Leu Tyr Ile Leu Thr 100 105 110

Pro Leu Asn Pro Val Arg Lys Ile Ala Ile Lys Ile Leu Val His Ser 115 120 125

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Met Thr Leu Ser Asn Pro Pro Asp Trp Thr Lys Asn Val Glu Tyr Thr 145 150 155 160

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Glu	Asp 530	Ser	Val	Lys	Arg	Ser 535	Ser	Phe	Leu	Phe	Ser 540	Met	Asp	Gly	Asn
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Phe	Ala	Asp 595	Asp	Glu	His	Ser	Thr 600	Phe	Glu	Asp	Gly	Glu 605	Ser	Arg	Arg
Asp	Ser	Leu	Phe	Val	Pro	His	Arg	His	Gly	Glu	Arg	Arg	Asn	Ser	Asn

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610 615 620

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Glu	Ser	Arg	Gln	Lys 725	Cys	Pro	Pro	Cys	Trp 730	Tyr	Arg	Phe	Ala	Asn 735	Val
Phe	Leu	Ile	Trp 740	Asp	Cys	Cys	Asp	Ala 745	Trp	Leu	Lys	Val	Lys 750	His	Leu
Val	Asn	Leu 755	Ile	Val	Met	Asp	Pro 760	Phe	Val	Asp	Leu	Ala 765	Ile	Thr	Ile
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- Ala Ala Thr Asp Asp Asp Asn Glu Met Asn Asn Leu Gln Ile Ala Val 995 1000 1005
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- Tyr Ile Phe Ile Leu Glu Met Leu Leu Lys Trp Val Ala Tyr Gly Phe Page 17

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 Page 18

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- Thr Lys Arg Val Leu Cys Glu Ser Gly Glu Met Asp Ala Leu Arg Ile 1860 1865 1870
- Gln Met Glu Asp Arg Phe Met Ala Ser Asn Pro Ser Lys Val Ser Tyr 1875 1880 1885
- Glu Pro Ile Thr Thr Leu Lys Arg Lys Gln Glu Glu Val Ser Ala Page 19

1890 . 1895 . 1900

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Page 23

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- Lys Arg Val Leu Cys Glu Ser Gly Glu Met Asp Ala Leu Arg Ile Gln
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- Met Glu Asp Arg Phe Met Ala Ser Asn Pro Ser Lys Val Ser Tyr Glu 1825 1830 1835 1840
- Pro Ile Thr Thr Leu Lys Arg Lys Gln Glu Glu Val Ser Ala Ala 1845 1850 1855
- Ile Ile Gln Arg Asn Phe Arg Cys Tyr Leu Leu Lys Gln Arg Leu Lys 1860 1865 1870
- Asn Ile Ser Ser Asn Tyr Asn Lys Glu Ala Ile Lys Gly Arg Ile Asp Page 28

1875 1880 1885

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Page 33

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Page 34

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- Phe Val Thr Arg Gln Val Phe Asp Ile Ser Ile Met Ile Leu Ile Cys Page 35

1475 1480 1485

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 Page 36

1795 1800 1805

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Asn Ile Ser Ser Lys Tyr Asp Lys Glu Thr Ile Lys Gly Arg Ile Asp 1875 1880 1885

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